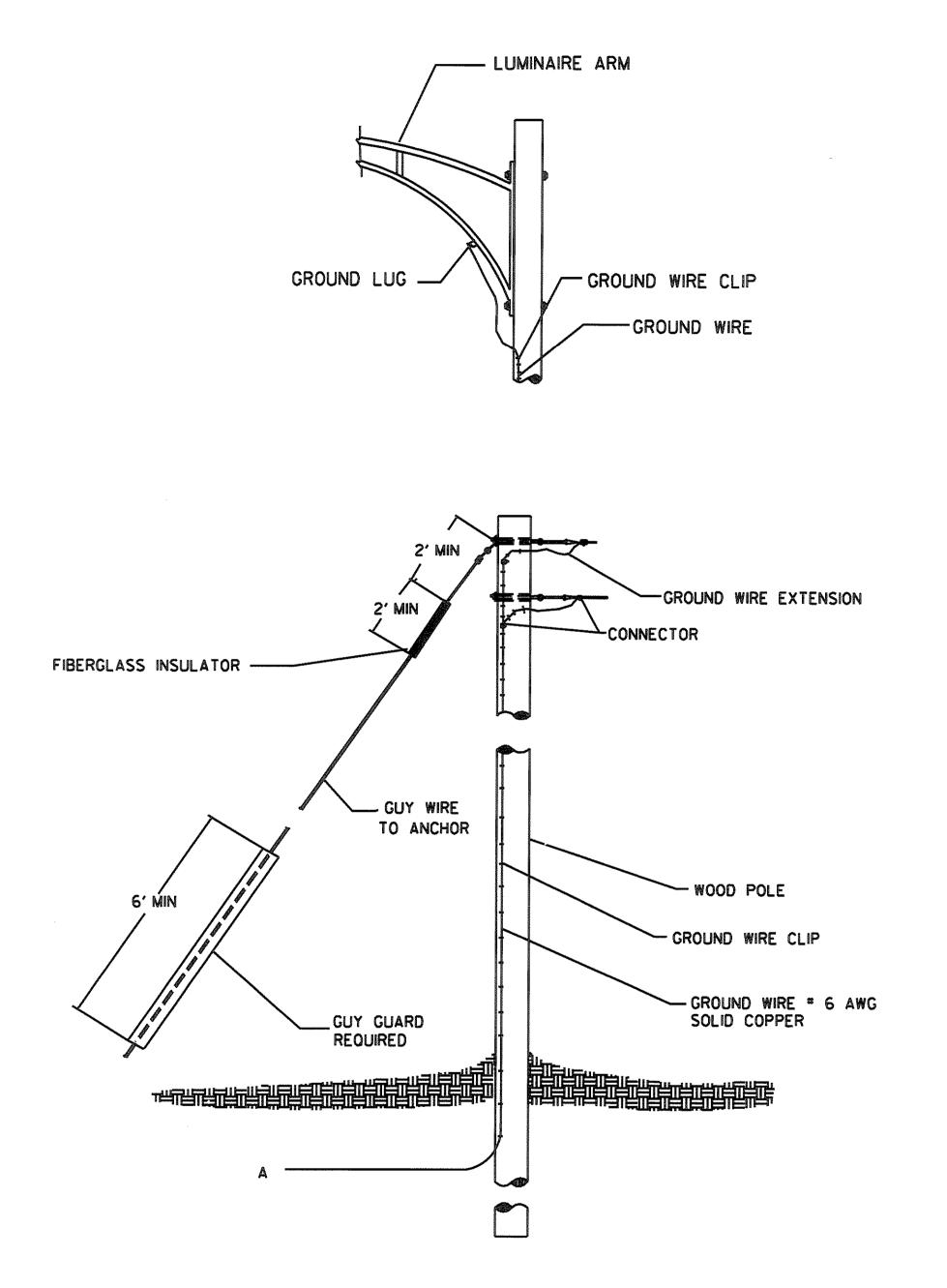


OVERHEAD SIGN GROUNDING SYSTEM SHALL CONFORM TO SECTION 647



12" MIN

EXOTHERMIC WELD

2'-0" MIN.

TO POLE

TO POLE

GROUND ROD REQUIRED AT EACH POLE LOCATION

GROUNDING DETAIL

TIMBER POLE

5	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA
REVISION DESCRIPTION	TRAFFIC SIGNAL DETAIL GROUNDING DETAILS FOR TRAFFIC SIGNAL SUPPORT STRUCTURES I

NOT TO SCALE - REPORT ERRORS

APRIL 2010 TS-07

Guidelines For Usage On Metric Projects

When these details are incorporated into plans and or projects that are being prepared or constructed in metric units, exact or precise conversion to metric units is not required. The dimensions shown that are in feet and inches may be converted to corresponding metric units using the following "Rounded-Off" conversion factors: I"·25mm, 4·100mm, and 12" or 1'·300mm. All measurement notes that refer to linear feet and square shall be interpreted to mean linear meters and square meters.